

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	205	("2737594"   "20020008056"   "20020033449"   "20020060790"   "20020061124"   "20020104741"   "20020148975"   "20020170367"   "20020175178"   "20030063276"   "20030072484"   "20030090664"   "20030098978"   "20030112440"   "20030131737"   "20030136276"   "0033357"   "4037970"   "4040747"   "4115803"   "4117935"   "4253766"   "4260262"   "4319491"   "4414566"   "4422760"   "4540286"   "4633087"   "4692620"   "4713781"   "4752689"   "4806764"   "4944589"   "4963743"   "4975863"   "5005774"   "5034609"   "5077806"   "5085510"   "5115918"   "5135114"   "5227856"   "5241178"   "5245188"   "5253302"   "5258825"   "5308981"   "5321764"   "5335293"   "5406084"   "5487472"   "5579107"   "5638961"   "5669511"   "5703784"   "5734747"   "5751421"   "5760399"   "5779058"   "5822219"   "5835206"   "5865990"   "5878868"   "5898792"   "5912730"   "5917927"   "5956413"   "5957773"   "5969340"   "5973286"   "5982944"   "5986230"   "5991025"   "6013887"   "6031608"   "6056127"   "6059117"   "6097493"   "6100488"   "6100526"   "6137108"   "6207956"   "6208420"   "6281501"   "6316772"   "6324531"   "6369388"   "6373057"   "6391354"   "6410057"   "6418180"   "6418805"   "6421990"   "6424416"   "6427128"   "6433293"   "6483583"   "6556295"   "6646264"), FN.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/11 13:07
S2	39	S1 and conveyor	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/11 13:25
S3	31	S1 and conveyor and (radiation light beam energy uv ultraviolet infrared)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/11 13:26
S4	8	250/ 573-577.ccls. and hopper and conveyor	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/11 13:32

S5	0	250/573-577.ccls. and (object with feeder) and conveyor	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/11 13:33
S6	2	250/573-577.ccls. and (object with feed\$3) and conveyor	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/11 13:33
S7	71	250/573-577.ccls. and conveyor	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/11 13:34
S8	1695	(adjust\$4 with hopper) and conveyor and (radiation light uv ultraviolet infrared laser beam)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/11 13:56
S9	833	(adjust\$4 with hopper) and (conveyor with belt) and (radiation light uv ultraviolet infrared laser beam)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/11 13:57
S10	25	("4572666"   "4661985"   "4687107"   "4713781"   "4752689"   "4975863"   "5135114"   "5321764"   "5379949"   "5526437"   "5703784"   "5703960"   "5710833").PN. OR ("5917927").URPN.	US-PGRUB; USPAT; USOCR	OR	OFF	2008/02/11 14:40
S11	31	("1031669"   "3197647"   "3216567"   "3455445"   "3581886"   "3871774"   "3956636"   "4127193"   "4161366"   "4196811"   "4371081"   "4572666"   "4666045"   "4699273"   "4713781"   "4752689"   "4806764"   "5245188"   "5252240"   "5448069"   "5524746"   "5659624"   "5669511"   "5865990").PN. OR ("6059117").URPN.	US-PGRUB; USPAT; USOCR	OR	OFF	2008/02/11 15:43
S12	18	("3990580"   "4505371"   "4741428"   "4881689"   "4901841"   "4905917"   "5031845"   "5348136").PN. OR ("5524746"). URPN.	US-PGRUB; USPAT; USOCR	OR	OFF	2008/02/11 15:49
S13	69	250/223R.ccls. and hopper and conveyor	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/11 16:21
S14	3	250/223R.ccls. and hopper and conveyor and strobe	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/11 16:21

S15	25	("4572666"   "4661985"   "4687107"   "4713781"   "4752689"   "4975863"   "5135114"   "5321764"   "5379949"   "5526437"   "5703784"   "5703960"   "5710833").FN. OR ("5917927").URFN.	US-PGRUB; USPAT; USOCR	OR	OFF	2008/02/12 08:04
S16	4	250/573-577.ccls. and (hopper same belt) and conveyor	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/12 08:15
S17	35	250/573-577,223R.ccls. and (hopper same belt) and conveyor	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/12 08:16
S18	11	("1678884").URFN.	USPAT	OR	OFF	2008/02/12 08:16
S19	35	("3597616"   "4040747"   "4253766"   "4260262"   "4400086"   "4441513"   "4463261"   "4560275"   "4752689"   "4806764"   "4883963"   "4925305"   "4997280"   "5038040"   "5040889"   "5050989"   "5132538"   "5239180"   "5241178"   "5308991"   "5327708"   "5406084"   "5448069"   "5475221"   "5480354"   "5517302"   "5751421"   "5991025"   "6100526").FN. OR ("6483583"). URFN.	US-PGRUB; USPAT; USOCR	OR	OFF	2008/02/12 09:05
S20	33	("3776442"   "3828173"   "3860344"   "3861788"   "3864037"   "3877812"   "4030837"   "4040747"   "4082464"   "4149805").FN. OR ("4253766").URFN.	US-PGRUB; USPAT; USOCR	OR	OFF	2008/02/12 09:13
S21	430	((adjust\$4 with hopper) same belt) and (conveyor with belt) and (radiation light uv ultraviolet infrared laser beam)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/12 09:25
S22	14	((adjust\$4 with hopper) same belt) and (conveyor with belt) and ((radiation light uv ultraviolet infrared laser beam) with (detector camera))	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/12 09:43
S25	28	("4427889"   "4655225"   "4915827"   "5218529"   "5239180"   "5321265"   "5448069"   "5478748"   "5515847"   "5529755"   "5533509"   "5710630"   "5743262"   "5755672"   "5900634"   "6005076"   "6025597"   "6049727"   "6100526"   "6113541"   "6152889"   "6157041"   "6208470"   "6236048"   "6316772"   "6483583"   "6587575"   "6646264").FN. OR ("7288768").URFN.	US-PGRUB; USPAT; USOCR	OR	OFF	2008/02/12 10:11
S26	25	("4572666"   "4661985"   "4687107"   "4713781"   "4752689"   "4975863"   "5135114"   "5321764"   "5379949"   "5526437"   "5703784"   "5703960"   "5710833").FN. OR ("5917927").URFN.	US-PGRUB; USPAT; USOCR	OR	OFF	2008/02/12 11:05

S27	27	((adjust\$4 with hopper) same belt) and (conveyor with belt) and ((radiation light uv ultraviolet infrared laser beam) with (detector camera sensor))	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/12 13:52
S28	240	((hopper) same belt) and (conveyor with belt) and ((radiation light uv ultraviolet infrared laser beam) with (detector camera sensor)) and (portable movable transportable)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/12 13:53
S29	10	"2954962"   "3776346"   "4006812"   "4081069"   "4104966"   "5038914"   "5394972"   "5444526"   "6116407").PN. OR ("7040489").URPN.	US-PGRUB; USPAT; USOCR	OR	OFF	2008/02/12 14:02
S30	205	"2737594"   "20020008056"   "20020033449"   "20020060790"   "20020061124"   "20020104741"   "20020148975"   "20020170367"   "20020175178"   "20030063276"   "20030072484"   "20030090664"   "20030098978"   "20030112440"   "20030131737"   "20030136276"   "0033357"   "4037970"   "4040747"   "4115803"   "4117935"   "4253766"   "4260262"   "4319491"   "4414566"   "4422760"   "4540286"   "4633087"   "4692620"   "4713781"   "4752689"   "4806764"   "4944589"   "4963743"   "4975863"   "5005774"   "5034609"   "5077806"   "5085510"   "5115918"   "5135114"   "5227856"   "5241178"   "5245188"   "5253302"   "5258825"   "5308981"   "5321764"   "5335293"   "5406084"   "5487472"   "5579107"   "5638961"   "5669511"   "5703784"   "5734747"   "5751421"   "5760399"   "5779058"   "5822219"   "5835206"   "5865990"   "5878868"   "5898792"   "5912730"   "5917927"   "5956413"   "5957773"   "5969340"   "5973286"   "5982944"   "5986230"   "5991025"   "6013887"   "6031608"   "6056127"   "6059117"   "6097493"   "6100488"   "6100526"   "6137108"   "6207956"   "6208420"   "6281501"   "6316772"   "6324531"   "6369388"   "6373057"   "6391354"   "6410057"   "6418180"   "6418805"   "6421990"   "6424416"   "6427128"   "6433293"   "6483583"   "6556295"   "6646264").PN.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/12 14:34
S31	15	(S30 and (conveyor with belt) and (housing wall cover\$3) and (detector camera sensor)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/12 14:34
S32	2	"5898792".pn.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/12 14:44

S33	10	382/110,165.cds. and (conveyor with belt) and hopper and (detector sensor camera)	US-PGRUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/12 14:48
S34	11	("4260262"   "4713781"   "4975863"   "5321764").PN. OR ("5898792").URPN.	US-PGRUB; USPAT; USOCR	OR	OFF	2008/02/12 14:51
S35	205	("2737594"   "20020008056"   "20020033449"   "20020060790"   "20020061124"   "20020104741"   "20020148975"   "20020170367"   "20020175178"   "20030063276"   "20030072484"   "20030090664"   "20030098978"   "20030112440"   "20030131737"   "20030136276"   "0033357"   "4037970"   "4040747"   "4115803"   "4117935"   "4253766"   "4260262"   "4319491"   "4414566"   "4422760"   "4540286"   "4633087"   "4692620"   "4713781"   "4752689"   "4806764"   "4944589"   "4963743"   "4975863"   "5005774"   "5034609"   "5077806"   "5085510"   "5115918"   "5135114"   "5227856"   "5241178"   "5245188"   "5253302"   "5258825"   "5308981"   "5321764"   "5335293"   "5406084"   "5487472"   "5579107"   "5638961"   "5669511"   "5703784"   "5734747"   "5751421"   "5760399"   "5779058"   "5822219"   "5835206"   "5865990"   "5878868"   "5898792"   "5912730"   "5917927"   "5956413"   "5957773"   "5969340"   "5973286"   "5982944"   "5986230"   "5991025"   "6013887"   "6031608"   "6056127"   "6059117"   "6097493"   "6100488"   "6100526"   "6137108"   "6207956"   "6208420"   "6281501"   "6316772"   "6324531"   "6369388"   "6373057"   "6391354"   "6410057"   "6418180"   "6418805"   "6421990"   "6424416"   "6427128"   "6433293"   "6483583"   "6556295"   "6646264").PN.	US-PGRUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/13 07:45
S36	0	S35 and (led (light adj emitting adj diode)) same strobe	US-PGRUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/13 07:45
S37	0	S35 and (led (light adj emitting adj diode)) with strobe	US-PGRUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/13 07:46
S38	1	S35 and (led (light adj emitting adj diode)) and strobe	US-PGRUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/13 07:48

S39	48	S35 and calibrat\$3	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/13 08:02
S40	467	((led (light adj emitting adj diode)) and stroboscope	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/13 08:07
S41	208	((led (light adj emitting adj diode)) same stroboscope	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/13 08:08
S42	9	((led (light adj emitting adj diode)) same stroboscope and conveyor	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/13 08:09
S43	0	241/30.ccls. and (positive with air)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 07:16
S44	0	382/110,165.ccls. and (conveyor with belt) and (detector sensor camera) and (positive with air)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 07:16
S45	0	382/110,165.ccls. and (positive with air)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 07:16
S46	13	241/30.ccls. and (positive with air)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 07:17
S47	3	241/30.ccls. and (positive with air) and (detector sensor camera)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 07:17

S48	205	"2737594"   "20020008056"   "20020033449"   "20020060790"   "20020061124"   "20020104741"   "20020148975"   "20020170367"   "20020175178"   "20030063276"   "20030072484"   "20030090664"   "20030098978"   "20030112440"   "20030131737"   "20030136276"   "0033357"   "4037970"   "4040747"   "4115803"   "4117935"   "4253766"   "4260262"   "4319491"   "4414566"   "4422760"   "4540286"   "4633087"   "4692620"   "4713781"   "4752689"   "4806764"   "4944589"   "4963743"   "4975863"   "5005774"   "5034609"   "5077806"   "5085510"   "5115918"   "5135114"   "5227856"   "5241178"   "5245188"   "5253302"   "5258825"   "5308981"   "5321764"   "5335293"   "5406084"   "5487472"   "5579107"   "5638961"   "5669511"   "5703784"   "5734747"   "5751421"   "5760399"   "5779058"   "5822219"   "5835206"   "5865990"   "5878868"   "5898792"   "5912730"   "5917927"   "5956413"   "5957773"   "5969340"   "5973286"   "5982944"   "5986230"   "5991025"   "6013887"   "6031608"   "6056127"   "6059117"   "6097493"   "6100488"   "6100526"   "6137108"   "6207956"   "6208420"   "6281501"   "6316772"   "6324531"   "6369388"   "6373057"   "6391354"   "6410057"   "6418180"   "6418805"   "6421990"   "6424416"   "6427128"   "6433293"   "6483583"   "6556295"   "6646264").PN.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 07:18
S49	2	S48 and (positive with air) and (detector camera sensor)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 07:19
S50	6	209/540,541,3,1.ccls. and (positive with air) and (detector camera sensor)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 07:24
S51	1	382/110,165.ccls. and (conveyor with belt) and (detector sensor camera) and (reflect\$3 with (coat\$3 cover\$3 spread paint\$3))	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 08:02
S52	0	241/30.ccls. and (conveyor with belt) and (detector sensor camera) and (reflect\$3 with (coat\$3 cover\$3 spread paint\$3))	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 08:04

S53	2	356/239.1.ccls. and (conveyor with belt) and (detector sensor camera) and (reflect\$3 with (coat\$3 cover\$3 spread paint\$3))	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 08:05
S54	0	209/540,541,3.1.ccls. and (conveyor with belt) and (detector sensor camera) and (reflect\$3 with (coat\$3 cover\$3 spread paint\$3))	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 08:07
S55	9	S48 and (reflect\$3 with (coat\$3 spread cover\$3 paint\$3))	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 08:08
S56	3	S48 and (air with pressure) and (detector camera sensor)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 08:39
S57	17	209/540,541,3.1.582,588,587,581.ccls. and (positive with air) and (detector camera sensor)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/14 08:41
S58	20	("3097744").URFN.	USPAT	OR	OFF	2008/02/14 08:45
S59	43	("3097744"   "3357557"   "3545610"   "3901388"   "3977526"   "4057146"   "4122952"   "4205384"   "4236640"   "4295200"   "4322288"   "4348277"   "4624367"   "4735323"   "5011285"   "5060290"   "5134278"   "5157976"   "5303310"   "5309215"   "5442716"   "5471311"   "5519793"   "5598262"   "5675419"   "5733592"   "5911001"   "5917926"   "5960098"   "5969810"   "5988645"   "6049379"   "6061125"   "6067155"   "6112588"   "6112903"   "6535769").FN. OR ("6629010").URFN.	US-PGRUB; USPAT; USOCR	OR	OFF	2008/02/14 09:00

2/14/2008 9:18:35 AM

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